

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION August 8, 2001 (Use several sheets if necessary)				ATTORNEY DOCKET NO. 1954.1002-009		APPLICATION NO.		j0997 U.S. PTO 09/924896 08/88/61	
				APPLICANT Dennis W. Metzger and Renee M. Buchanan					
				FILING DATE August 8, 2001		GROUP			
U.S. PATENT DOCUMENTS									
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
42	AA	5,723,127	3-MAR-98	Scott, et al.	424	184.1			
	AB								
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
	AJ								
	AK								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO		
42	AL	WO 97/45139	4-DEC-97	PCT					
	AM								
	AN								
	AO								
	AP								
	AQ								
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
42	AR	Westerink, M.A.J., et al., "Primary Human Immune Response to <i>Neisseria meningitidis</i> Serogroup C in Interleukin-12-Treated Severe Combined Immunodeficient Mice Engrafted with Human Peripheral Blood Lymphocytes," <i>J. Infect. Dis.</i> , 175:84-90 (1997).							
42	AS	Ying-zi, C., et al., "Treatment of Murine CD5 ⁺ B Cells with Anti-Ig, but not LPS, Induces Surface CD5: Two B-cell Activation Pathways," <i>Int. Immunol.</i> , 3(5):467-476 (1991).							
42	AT	Riggs, J.E., et al., "The Immunoglobulin Allotype Contributed by Peritoneal Cavity B Cells Dominates in SCID Mice Reconstituted with Allotype-disparate Mixtures of Splenic and Peritoneal Cavity B Cells," <i>J. Exp. Med.</i> , 172:475-485 (1990).							
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SM	AU	Vogel, L.A., et al., "Inhibition of Murine B1 Lymphocytes by Interleukin-12," <i>Eur. J. Immunol.</i> , 26:219-223 (1996).					
	AV	Velupillai, P., et al., "Interleukin-12 and -10 and Gamma Interferon Regulate Polyclonal and Ligand-Specific Expansion of Murine B-1 Cells," <i>Infection and Immunity</i> , 64(11):4557-4560 (1996).					
	AW	Wilder, J.A., et al., "The Role of NK Cells During In Vivo Antigen-Specific Antibody Responses," <i>J. Immunol.</i> , 156:146-152 (1996).					
	AX	Snapper, C.M., et al., "An In Vitro Model for T Cell-Independent Induction of Humoral Immunity," <i>J. Immunol.</i> , 152:4884-4892 (1994).					
	AY	Snapper, C.M. and Mond, J.J., "A Model for Induction of T Cell-Independent Humoral Immunity in Response to Polysaccharide Antigens," <i>J. Immunol.</i> , 157:2229-2233 (1996).					
	AZ	Koh, C.Y. and Yuan, D., "The Effect of NK Cell Activation by Tumor Cells on Antigen-Specific Antibody Responses," <i>J. Immunol.</i> , 159:4745-4752 (1997).					
	AR2	Snapper, C.M. and Paul, W.E., "Interferon- γ and B Cell Stimulatory Factor-1 Reciprocally Regulate Ig Isotype Production," <i>Science</i> , 236:944-947 (1987).					
	AS2	Snapper, C.M. et al., "Induction of IgG3 Secretion by Interferon γ : A Model for T Cell-independent Class Switching in Response to T Cell-independent Type 2 Antigens," <i>J. Exp. Med.</i> , 175:1367-1371 (1992).					
	AT2	Collins, J.T. and Dunnick, W.A., "Germline Transcripts of the Murine Immunoglobulin γ 2a Gene: Structure and Induction by IFN- γ ," <i>Int. Immunol.</i> , 5(8):885-891 (1993).					
	AU2	Pang, Y., et al., "Interferon- γ Gene Expression in Human B-Cell Lines: Induction by Interleukin-2, Protein Kinase C Activators, and Possible Effect of Hypomethylation on Gene Regulation," <i>Blood</i> , 80(3):724-732 (1992).					
SM	AV2	Buschle, M., et al., "Interferon γ Inhibits Apoptotic Cell Death in B Cell Chronic Lymphocytic Leukemia," <i>J. Exp. Med.</i> , 177:213-218 (1993).					
EXAMINER <div style="font-family: cursive; font-size: 1.2em;">Shin-Lin Chen</div>				DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em;">3-26-03</div>			

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cu	AW2	Yoshimoto, T., et al., "Interleukin 18 Together with Interleukin 12 Inhibits IgE Production by Induction of Interferon- γ Production from Activated B Cells," <i>Proc. Natl. Acad. Sci., USA</i> , 94:3948-3953 (1997).	
	AX2	Robbins, J.B., et al., "Perspective: Hypothesis: Serum IgG Antibody is Sufficient to Confer Protection Against Infectious Diseases by Inactivating the Inoculum," <i>J. Inf. Dis.</i> , 171:1387-1398 (1995).	
	AY2	Robbins, J.B., et al., "Hypothesis: How Licensed Vaccines Confer Protective Immunity," In <i>Novel Strategies in Design and Production of Vaccines</i> , Cohen, S. et al., eds. (NY:Plenum Press) (1996).	
	AZ2	Trinchieri, G., "Interleukin-12: A Proinflammatory Cytokine with Immunoregulatory Functions that Bridge Innate Resistance and Antigen-Specific Adaptive Immunity," <i>Annu. Rev. Immunol.</i> , 13:251-276 (1995).	
	AR3	Buchanan, J.M., et al., "Biological Properties and Potential Clinical Applications of Interleukin 12," <i>Int. J. Pediatric Hematology/Oncology</i> , 3:123-131 (1996).	
	AS3	Wang, B., et al., "A Block in Both Early T Lymphocyte and Natural Killer Cell Development in Transgenic Mice with High-Copy Numbers of the Human CD3E Gene," <i>Proc. Natl. Acad. Sci., USA</i> , 91:9402-9406 (1994).	
	AT3	Bondada, S. and Garg, M., "Thymus-Independent Antigens," In <i>Handbook of B and T Lymphocytes</i> , E.C. Snow, ed. Academic Press, p. 343-370 (1994).	
	AU3	Buchanan, J.M., et al., "Interleukin 12 alters the isotype-restricted antibody response of mice to hen eggwhite lysozyme," <i>Int. Immunol.</i> , 7:1519-1528 (1995).	
	AV3	Germann, T., et al., "Interleukin-12 profoundly up-regulates the synthesis of antigen-specific complement-fixing IgG2a, IgG2b and IgG3 antibody subclasses in vivo," <i>Eur. J. Immunol.</i> , 25:823-829 (1995).	
	AW3	Metzger, D.W., et al., "Interleukin-12 acts as an adjuvant for humoral immunity through interferon-gamma-dependent and -independent mechanisms," <i>Eur. J. Immunol.</i> , 27:1958-1965 (1997).	
	AX3	Mond, J.J., et al., "T Cell independent antigens," <i>Curr. Opin, Immunol.</i> , 7:349-354 (1995).	
	AY3	Mond, J.J., et al., "T Cell-independent antigens type 2," <i>Annu. Rev. Immunol.</i> , 13:655-692 (1995).	
	AZ3	Snapper, C.M., et al., "An in vitro model for T cell-independent induction of humoral immunity. A requirement for NK Cells," <i>J. Immunol.</i> , 152:4884-4892 (1994).	
cu	AR4	Wynn, T.A., et al., "IL-12 enhances vaccine-induced immunity to schistosomes by augmenting both humoral and cell-mediated immune responses against the parasite," <i>J. Immunol.</i> , 157:4068-4078 (1996).	
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6u	AS4	Buchanan, R.M., et al., "IL-12 Enhances Antibody Responses to T-Independent Polysaccharide Vaccines in the Absence of T and NK Cells", <i>J. Immunol.</i> , 161(10):5525-5533 (1998).	
	AT4	Nohria A. & Rubin, R.H., "Cytokines as potential vaccine adjuvants", <i>Biotherapy</i> , 7(3-4):261-269 (1994).	
	AU4	Trinchieri, G., "Immunobiology of Interleukin-12", <i>Immunol. Res.</i> , 17(1-2):269-278 (1998).	
	AV4	White, A.C., et al., "A Purified Saponin Acts As An Adjuvant For a T-Independent Antigen," <i>Advances in Experimental Medicine & Biology, Immunobiol. of Proteins and Peptides VI</i> , Edited by M.A. Atassi, Plenum Press, N.Y., 303:207-210 (1991).	
6u	AW4	Mongini, P.K.A., et al., "T Cell Regulation of Immunoglobulin Class Expression In The Antibody Response To Trinitrophenyl-Ficoll," <i>J. Exp. Med.</i> , 155:884-902 (March 1982).	
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